

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006178

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC 7 A47J31/40 A47J31/06**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**IPC 7 A47J**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**EPO-Internal**

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 219 217 A (SGL ITALIA S.R.L) 3 July 2002 (2002-07-03) abstract figures 6,7 paragraphs '0019!, '0025!	1-3
A		4
X	US 2002/002913 A1 (MARILLER ALAIN ET AL) 10 January 2002 (2002-01-10) abstract figures 6-9 paragraph '0035!	1-3
X	WO 01/15582 A (SARA LEE/DE N.V; KRAAN, DIEDERIK) 8 March 2001 (2001-03-08) abstract figures 1-5	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

**3 February 2005**

Date of mailing of the international search report

**16/02/2005**

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

**Sainz Martínez, M**

**INTERNATIONAL SEARCH REPORT**

 International Application No  
 PCT/EP2004/006178

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1219217	A	03-07-2002		IT T020001226 A1 IT T020010115 A1 AT 249777 T BR 0106304 A CN 1371650 A DE 60100785 D1 DE 60100785 T2 DK 1219217 T3 EP 1219217 A1 ES 2207578 T3 PT 1219217 T TR 200301974 T4 US 2002088348 A1		01-07-2002 12-08-2002 15-10-2003 24-09-2002 02-10-2002 23-10-2003 15-07-2004 05-01-2004 03-07-2002 01-06-2004 30-01-2004 21-01-2004 11-07-2002
US 2002002913	A1	10-01-2002		EP 1000574 A1 AT 244531 T AU 762270 B2 AU 1046300 A BR 9915337 A CA 2350717 A1 DE 69909504 D1 DE 69909504 T2 DK 1130989 T3 EA 2717 B1 WO 0028868 A1 EP 1130989 A1 ES 2203199 T3 HK 1042218 A1 JP 2002529181 T NO 20012368 A PT 1130989 T TW 440443 B		17-05-2000 15-07-2003 19-06-2003 05-06-2000 09-10-2001 25-05-2000 14-08-2003 24-12-2003 27-10-2003 29-08-2002 25-05-2000 12-09-2001 01-04-2004 25-06-2004 10-09-2002 09-07-2001 30-09-2003 16-06-2001
WO 0115582	A	08-03-2001		NL 1012847 C2 AT 278346 T AU 6482800 A DE 60014680 D1 EP 1209997 A1 JP 2003508103 T WO 0115582 A1 US 6748850 B1 US 2004231523 A1		20-02-2001 15-10-2004 26-03-2001 11-11-2004 05-06-2002 04-03-2003 08-03-2001 15-06-2004 25-11-2004